Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Usiger the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. 10/033,614 INFORMATION DISCLOSURE Filing Date December 26, 2001 STATEMENT BY APPLICANT First Named Inventor Albert K. Chin Art Unit 3731 **Examiner Name** Unassigned Attorney Docket Number 80121-06410 Sheet

	U.S. PATENT DOCUMENTS						
		Document No.		·			
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
190	Α	US-6,464,712	10-15-2002	Epstein et al.			
130		US-		1 C C C C C C C C C C C C C C C C C C C			
		US-		RECEIVED			
		US-		nct 3 1 2002			
	1	US-		0073 1 2002			
		US-		TECHNOLOGY CENTER R3700			
		US-		TECHNOLOGY			
	1	US-					
		US-					
	1	US-					
	1	US-					
	1	US-					
	†	US-		,			

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document						
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Τ**			
	1							
	1							

Examiner Signature	Lackson, &	gry:	Date Considered	June 28, 209	/
				<i>(</i>)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
7995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of

Substitute for form 1449A/PTO INFORMATION DISCLOSURE

of

2

STATEMENT BY APPLICANT

Sheet

Complete if Known						
Application No.	10/033,614					
Filing Date	December 26, 2001					
First Named Inventor	Albert K. Chin	DEOF!	- F			
Art Unit	3731	RECEIVE	_			
Examiner Name	Unassigned	SEP 1 8 2002	,			
Attorney Docket Number	80121-06410	- 321 - 1 - 0 - 29 02	_			

TECHNOLOGY CENTER R3700

U.S. PATENT DOCUMENTS							
		Document No.					
Examiner Initials	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
219	Α	US-6,409,739 B1	06-25-2002	Nobles et al.			
1	8	US-6;395,015 B1	05-28-2002	. Borst et al.			
	С	US-8,171,319	01-09-2001	Nobles et al.			
	D	US-5,944,730	08-31-1999	Nobles et al.			
	Ε	US-5,826,251	10-20-1998	Kiendl			
	F	US-5,766,220	Ò6-16-1998	Moenning			
	G	US-5,749,883	05-12-1998	Halpem			
	н	US-5,700,277	12-23-1997	Nash et al.			
	1	US-5,690,674	11-25-1997	Diaz			
	j	US-5,630,833	05-20-1997	Katsaros et al.			
	к	US-5,620,481	04-15-1997	Muijs Van De Moer et al.			
	L	US-5,593,422	01-14-1997	Muijs Van de Moer et al.			
	М	US-5,545,178	08-13-1996	Kensey et al.			
	N	US-5,496,332	03-05-1996	Sierra et al.			
	0	US-5,413,571	05-09-1995	Katsaros et al.			
	Р	US-5,383,897	01-24-1995	Wholey			
	Q	US-5,350,399	09-27-1994	Erlebacher et al.			
	R	US-5,342,393	08-30-1994	Stack			
	S.	US-5,312,435	05-17-1994	Nash et al.			
	T	US-5,258,000	11-02-1993	Gianturco			
	U	US-5,222,974	06-29-1993	Kensey et al.			
	V	US-5,192,301	03-09-1993	Kamiya et al.			
1	w	US-5,122,122	06-16-1992	Aligood _			
110	×	US-5,108,421	04-28-1992	Fowler			
47	Y	US-4,852,568	08-01-1989	Kensey			

Examiner Signature	Jackson, Garn	Date Considered	June 28, 204
			//

*EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no persons are sequired to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. 10/033,614 INFORMATION DISCLOSURE **Filing Date** December 26, 2001 STATEMENT BY APPLICANT **First Named Inventor** Albert K. Chin Art Unit 3731 **Examiner Name** Unassigned Attorney Docket Number Sheet 2 2 80121-06410

SEP 1 8 2002

	U.S. PATENT DOCUMENTS TECHNOLOGY CENT						TER R370
		Document No.					
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		
49	Z	US-4794,928	01-03-1989	Kletschka	•		
MO	AA	US-4,744,364	05-17-1988	Kensey			

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document						
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	76			
Astro	BB	EP 0 894 475 A1	02-03-1999	MEDTRONIC, INC.				
A.	CC	EP 0 544 485 A1 •	06-02-1993	Cook Incorporated				
0								
	ļ							
	l	Į.						

-	OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T⁰				
			 				
		· · · · · · · · · · · · · · · · · · ·					

Examiner Signature	Jackson, Gara	Date Considered	June 28, 2004
	v , ,		<i>y</i>

*EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609.

Draw line through citation If not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for I	orm 1449/	VPTO		Complete if Known	7
10.050			CI OCUDE	Application No.	10/033,614	
			CLOSURE	Filing Date	December 26, 2001	
SIA		SY A	PPLICANT	First Named Inventor	Albert K. Chin	
				Art Unit	3731	
				Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	80121-06410	

	U.S. PATENT DOCUMENTS							
		Document No.						
Examiner Initials*	Cite No.1	Number - Kind Code ² (If known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
Astr.	Α	US-6,214,022	04-10-2001	Taylor et al.				
29-	В	US-6,168,623	01-02-2001	Fogarty et al.				
110	С	US-5,797,933	08-25-1998	Snow et al.				
		US-						
		US-		RECEIVED				
		US-		0500				
		US-		SEP 2 7 2002				
		US-		TECHNOLOGY CENTER R3700				
		US-		CENTER R3700				
		US-						
		US-		•				
		US-		·				
		US-						

	FOREIGN PATENT DOCUMENTS							
	1	Foreign Patent Document						
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Τ ⁶			
		_						
	ļ							
		1	l . l					

Examiner	1	<u> </u>	\wedge	,	Date	
Signature	17	()	(1)	11	Considered	
Olghalaro	4	tane 28.	Jackson	Harry		June 28 2004
			7			
		/	7			

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	•-	Ĭ		·				
							. \$	Sheet <u>1</u> of <u>1</u>
FORM PTO-1 (REV. 6-89)	449		. DEPARTMENT tent and Tradema		Attorney's Docket No 80121-	06410	Serial No.	PTO
INF	ORM	ATION DISCLOSI	JRE CITA	TION	Applicant	Albert K. C	hin et al.	.s. 3361
		(Use several sheets if nece	essary)		Filing Data December	26, 2001	Group Art Unit	0/01
			U.S. PA	TENT DOC	UMENTS			jc
Examiner initial		Document Number	Date		Name	Class	Subclass	Filing Date If Appropriate
42	Α	6,248,119B1	6/19/01		Solem			
		•						
·				·	· .			
·								
<u>.</u>		·						
·								
			ļ					
							_	
					· · · · · · · · · · · · · · · · · · ·			
			OREIGN	PATENT D	OCUMENTS	· ·		· · · · · · · · · · · · · · · · · · ·
		Document Number	Date		Country	Class	Subclass	Translation Yes No
								TES NO
					· · · · · · · · · · · · · · · · · · ·			
					· · · · · · · · · · · · · · · · · · ·	<u> </u>	1	
								·
								
		OTHER DOCU	JMENTS (I	ncluding Autho	r, Title, Date, Per	tinent Pages, E	itc.)	

L		l					
EXAMINER	wack.	son GARY		DATE CONSIDERED	JUNE 28	2004	
 EXAMINER:	Initial if refer	ences considered, whether	er or not citation is in confor	mance with MPEP § 609; Draw lin	ne through citation if no	it in conformance and	I not considered
Include copy	of this form v	vith next communication to	o applicant.	··········	···-		_

PTO-1449

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known
INFORMATION DISCLOSURE	Application No.	10/033,614
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	December 26, 2001
STATEMENT BY APPLICANT	First Named Inventor	Albert K. Chin
OE O 8 2003 E	Art Unit	3731
(A)	Examiner Name	Not Yet Known
Sheet of 1	Attorney Docket Number	80121-06410

		U.S. PATE	NT DOCUMENTS	
	Document No.			
Cite No.'	Number – Kind Code ² (if known)	Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document
A1	US-3,254,650	06-07-1966	Collito	
A2	US-3,774,615	11-27-1973	Lim et al.	· · · · · · · · · · · · · · · · · · ·
A3	US-4,352,358	10-05-1982	Angelchik	RECEIVED
A4	US-4,721,109	01-26-1988	Healey	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				DEC 1 1 2003
	<u></u>	<u> </u>	<u> </u>	TECHNOLOGY CENTER 63700
	A1 A2 A3	Cite Number - Kind Code ² (if known) A1 US-3,254,650 A2 US-3,774,615 A3 US-4,352,358	Cite No.¹ Number - Kind Code² (if known) Date MM-DD-YYYY A1 US-3,254,650 06-07-1966 A2 US-3,774,615 11-27-1973 A3 US-4,352,358 10-05-1982	Cite No.¹ Number - Kind Code² (if known) Date MM-DD-YYYY A1 US-3,254,650 06-07-1966 Collito A2 US-3,774,615 11-27-1973 Lim et al. A3 US-4,352,358 10-05-1982 Angelchik

FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document					
Examiner Initials*	Cite No.	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T.		
							
	1						

	OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T [®]					

Examiner Signature	Jackson, Harn	Date Considered	June 28,2008
			V.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next copy.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP g01.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE d to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1996 no persons

Substitute for form 1449A/PTO Complete if Known Application No. 10/033,614 INFORMATION DISCLOSURE Filing Date December 26, 2001 STATEMENT BY APPLICANT **First Named Inventor** Albert K. Chin Art Unit 3731 **Examiner Name** Unassigned Attorney Docket Number Sheet 80121-06410 of

			U.S. PATE	ENT DOCUMENTS
		Document No.		
Examiner Initials	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
AT.	Α	US-3,993,078	11-23-1976	Bergentz et al.
-		US-		
		US-		
		US-		
		US-		CEIVED
		US-		HEULIVE
		US-		RECEIVED APR 2 9 2003
		US-		70705
		US-		TECHNOLOGY CENTER R370C
		US-		
		US-	·	
		US-		
		US-		

FOREIGN PATENT DOCUMENTS							
	1	Foreign Patent Document					
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	т°		
-					·		
		<u> </u>					

Examiner Signature	Jackson, GARY	Date Considered	June 28, seux
	/		<i>y</i>

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE Attorney's Docket No. Serial No.

FORM PTO-1449 (REV. 6-89) Patent and Trademark Office INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

80121-06410

10/033,614

Applicant

Albert K. Chin et al.

Filing Date

Group Art Unit

Sheet 1 of 1

				December 26,	2001	<u></u>	3731
			U.S. PA	TENT DOCUMENTS			
Examiner initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
DO	Α	5,944,730	08/31/99	Nobles et al.	606	151	03/06/98
7	В	5,766,220	06/16/98	Moenning	606	213	02/29/96
	С	5,700,277	12/23/97	Nash et al.	606	213	05/12/95
	D	5,690,674	11/25/97	Diaz	606	213	07/02/96
	Ε	5,630,833	05/20/97	Katsaros et al.	606	213	03/24/95
	F	5,593,422	01/14/97	Muijs Van de Moer et al.	606	213	01/06/95
	G	5,496,332	03/05/96	Sierra et al.	606	139	10/20/94
-	Н	5,395,383	03/07/95	Adams et al.	606	151	01/27/94
	_	5,383,896	01/24/95	Gershony et al.	606	213	05/25/93
	J	5,350,399	09/27/94	Erlebacher et al.	606	213	10/07/92
	К	5,342,393	08/30/94	Stack	606	213	08/27/92
	L	5,330,446	07/19/94	Weldon et al.	604	271	06/16/92
	М	5,222,974	06/29/93	Kensey et al.	606	213	11/08/91
	N	5,122,122	06/16/92	Allgood	604	174	11/22/89
4	0	4,744,364	05/17/88	Kensey	128	334	02/17/87
			FOREIGN	PATENT DOCUMENTS			
		Document Number	Date	Country	Class	Subclass	Translation Yes No
49	Р	EP 0 894 475 A1	02/03/99	Europe	A61B	17/00	Yes
Ma	Q	EP 0 544 485 A1	06/02/93	Europe	A61B	17/00	Yes
"							TECI
							JUL 2
			† †	······································	1		2 0GY

DATE CONSIDERED

EXAMINER: Initial if references considered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and misconsidered whether or not citation is in conformance with MPEP § 609; Draw line through citation is not conformance and misconsidered whether or not citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP § 609; Draw line through citation is not conformance with MPEP

PTO-1449

Include copy of this form with next communication to applicant.

PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known TRADEM! Application No. 10/033,614 INFORMATION DISCLOSURE Filing Date December 26, 2001 STATEMENT BY APPLICANT **First Named Inventor** Albert K. Chin Art Unit 3731 **Examiner Name** Unassigned Attorney Docket Number Sheet of 80121-06410 6

			U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
20		US-2003/0065347 A1	04-03-2003	Gifford, III et al.
70		US-D472,318 S	03-25-2003	Solem
1		US-2003/0023251 A1 *	01-30-2003	Gifford, III et al.
		US-6,491,705 B2	12-10-2002	Gifford, III et al.
T		US-6,491,704 B2	12-10-2002	Gifford, III et al.
1		US-6,488,636 B2	12-03-2002	Bryan et al.
		US-2002/0177865 A1 •	11-28-2002	McInlosh
		US-2002/0173809 A1 •	11-21-2002	Fleischman et al.
-		US-2002/0151914 A1	10-17-2002	Gifford, III et al.
		US-6,451,034 B1	09-17-2002	Gifford, III et al.
		US-6,443,965 B1	09-03-2002	Gifford, III et al.
		US-6,428,555 B1	08-06-2002	Koster, Jr.
		US-6,416,527 B1	07-09-2002	Berg et al.
		US-2002/0087175 A1 ,	07-04-2002	Gifford, III et al. Koster, Jr. Berg et al. Gifford, III et al. Donohoe et al. Donohoe et al.
		US-2002/0082626 A1 ,	06-27-2002	Donohoe et al.
		US-2002/0082614 A1 .	06-27-2002	Donohoe et al. Logan et al. TECHNOLOGY CENTER 110
		US-2002*0077637 A1 .	06-20-2002	Vargas et al.
		US-2002/0065474 A1	05-30-2002	Viola
		US-6,387,105 B1	05-14-2002	Gifford, III et al.
		US-2002/0042623 A1	04-11-2002	Blatter et al.
		US-6,371,965	04-16-2002	Gifford, III et al.
		US-6,371,964 B1	04-16-2002	Vargas et al.
\perp		US-2002/0038127 A1 •	03-28-2002	Blatter et al.
		US-2002/0029050 A1	03-07-2002	Gifford, III et al.
41		US-2002/0029049 A1	03-07-2002	Gifford, III et al.

Examiner Signature	Jackson, Garn	Date Considered	June 28, 2004

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01) Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

WE COEMPE Substitute for form 1449A/PTO Complete if Known Application No. 10/033,614 **INFORMATION DISCLOSURE** Filing Date December 26, 2001 STATEMENT BY APPLICANT **First Named Inventor** Albert K. Chin Art Unit 3731 Examiner Name Unassigned Attorney Docket Number Sheet 80121-06410 2 of 6

			U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
25		US-2002/0029007 A1 6	03-07-2002	Bryan et al.
10		US-2002/0019643 A1 ;	02-14-2002	Gifford, III et al.
		US-2001/0001122 A1	05-10-2001	Gifford, III et al.
		US-2001/0047179 A1	11-29-2001	Gifford, III et al.
		US-2001/0023354 A1 •	09-20-2001	Blatter et al.
		US-2001/0021856 A1 4	09-13-2001	Bolduc et al.
•		US-6,280,460 B1	08-28-2001	Bolduc et al.
		US-2001-0016749 A1	08-23-2001	Blatter et al.
		US-6,273,861 B1	08-14-2001	Bates et al.
		US-2001/0004698 A1	06-21-2001	Blatter et al.
		US-2001/0004697 A1 .	06-21-2001	Blatter et al.
		US-2001/0001825 A1	05-24-2001	Snow et al.
		US-2001/0000903 A1 *	05-10-2001	Blatter et al. Snow et al. Heck et al. Snow et al. AUG 2 8 2003
		US-6,183,486 B1	02-06-2001	Snow et al.
		US-6,176,413 B1	01-23-2001	Snow et al. Heck et al. Gifford, III et al. TECHNOLOGY CENTER R3700
		US-6,171,321 B1	01-09-2001	Gifford, III et al. TECHNOLOGY
		US-6,156,050	12-05-2000	Davis et al.
		US-6,142,955	11-07-2000	Farascioni et al.
		US-6,110,187	08-29-2000	Donlon
		US-6,093,154	07-25-2000	Burek et al.
		US-6,080,176	06-27-2000	Young
		US-6,080,175	06-27-2000	Hogendijk
		US-6,080,173	06-27-2000	Williamson, IV e al.
]		US-6,036,710	03-14-2000	McGarry et al.
MI		US-6,022,367	02-08-2000	Sherts

Examiner Date Signature Considered June 28, 2004

Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for	Substitute for form 1449A/PTO			Complete if Known			
		N DISC	CLOCUDE	Application No.	10/033,614			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	December 26, 2001			
STATEMENT BY APPLICANT		First Named Inventor	Albert K. Chin					
				Art Unit	3731			
				Examiner Name	Unassigned			
Sheet	3	of	6	Attorney Docket Number	80121-06410	1		

			U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
SUF		US-6,007,495	12-28-1999	Matula :
1		US-5,984,940	11-16-1999	Davis et al.
		US-5,910,153	06-08-1999	Mayenberger
		US-5,904,697	05-18-1999	Gifford, III et al.
7		US-5,893,369	04-13-1999	LeMole
		US-5,881,943	03-16-1999	Heck et al.
•		US-5,827,316	10-27-1998	Young et al.
		US-5,817,113	10-6-1998	Gifford, III et al.
		US-5,788,651	08-04-1998	Weilandt
		US-5,746,760	05-05-1998	Humphrey, Jr.
		US-5,702,412	12-30-1997	Popov et al.
		US-5,695,504	12-09-1997	Humphrey, Jr. Popov et al. Gifford, III et al. AUG 2 8 2003
		US-5,688,286	11-18-1997	Youn 93700
		US-D372,310	07-30-1996	Yoon Hartnett TECHNOLOGY CENTER R3700
		US-5,515,861	05-14-1996	Smith
		US-5,488,958	02-06-1996	Topel et al.
		US-5,470,320	11-28-1995	Tiefenbrun et al.
		US-5,423,330	06-13-1995	Lee
		U\$-5,403,338	04-04-1995	Milo
$\Box \Box$		US-5,330.497	07-19-1994	Freitas et al.
T		US-5,313,958	05-24-1994	Bauer
		US-5,304,193	04-19-1994	Zhadanov
		US-5,290,249	03-01-1994	Foster et al.
		US-5,273,519	12-28-1993	Koros et al.
AD		US-5,192,294	03-09-1993	Blake, III

Examiner Signature	Jackson Gary	Date Considered	June 28, 2014

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO PEDEMY Complete if Known Application No. 10/033,614 INFORMATION DISCLOSURE Filing Date December 26, 2001 STATEMENT BY APPLICANT **First Named Inventor** Albert K. Chin Art Unit 3731 **Examiner Name** Unassigned Attorney Docket Number 80121-06410 Sheet 4 of 6

			U.S. PATE	NT DOCUMENTS
		Document No.		
Examiner Initials	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
25		US-5,172,702	12-22-1992	Leigh et al.
1		US-5,129,913	07-14-1992	Ruppert
		US-5,018,530	05-28-1991	Rank et al.
		US-5,005,585	04-09-1991	Mazza
		US-4,961,430	10-09-1990	Sheahon
		US-4,931,042	08-05-1990	Holmes et al.
		US-4,785,826	11-22-1988	Ward
		US-4,738,261	04-19-1988	Enstrom
		US-4,733,671	03-29-1988	Mehl .
		US-4,699,154	10-13-1987	Lindgren
		US-4,682,606	07-28-1987	DeCaprio
		US-D281,721	12-10-1985	Scanlan
		US-4,469,109	09-04-1984	Mehl
		US-4,388,925	06-21-1983	Bums RECEIVED
	Ì	US-4,314,565	02-09-1982	Lee 8 2003
] "-		US-4,282,884	08-11-1981	Boebel AUG Z 0 2003
		US-4,243,048	01-06-01981	Griffin Downie et al. TECHNOLOGY CENTER F3700
		US-4,216,776	08-12-1980	Downie et al.
		US-4,122,855	10-31-1978	Tezel
		US-4,018,228	04-19-1977	Goosen
		US-4,010,737	03-08-1977	Vilaghy et al.
		US-4,010,543	03-08-1977	Nusbaum
T		US-3,882,849	05-13-1975	Jamshidi .
J_{Δ}		US-3,776,237	12-4-1973	Hill et al.
ZLXF		US-3,683,891	08-15-1972	Eskridge et al.

Examiner Date Signature Considered une 28, 2004.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

AUG 2 6 2003 de ch

Sheet

5

ne Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Application No.

Filing Date

STATEMENT BY APPLICANT

First Named Inventor

6

Complete if Known

Application No. 10/033,614

Filing Date December 26, 2001

First Named Inventor Albert K. Chin

Art Unit 3731

Examiner Name Unassigned

Attorney Docket Number 80121-06410

			U.S. PATE	NT DOCUMENTS
· · · · · · · · · · · · · · · · · · ·		Document No.		
Examiner Initials*	Cite No.1	Number - Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
A.J		US-3,628,524	12-21-1971	Jamshidi
1		US-3,561,429	02-09-1971	Jewett
		US-3,394,699	07-22-1965	Koett
		US-3,104,666	09-24-1963	Hale et al.
		US-2,919,692	01-05-1960	Ackermann
		US-2,850,007	09-02-1958	Lingley
		US-1,867,624	07-19-1932	Hoffman
#8	ļ	US-1,052,374	02-04-1913	Parr

			FOREIGN PA	ATENT DOCUMENTS	
	T	Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	〕 □
4		. WO 03/030753 A1	04-17-2003	Genzyme Corporation RECEIVE	٠,٠
10		WO 02/47561 A1 .	20-06-2002	By-Pass, Inc. AUG 2 8 2003	-
		WO 02/47532 A2 . ,	06-20-2002	by-r ass, me.	
		WO 02/32324 A2	04-25-2002	Tyco Healthcare Group LP Technology CENTER	R3700
		• WO 02/32323 A2 .	04-25-2002	Tyco Healthcare Group LP	
		WO 02/32293 A2	04-25-2002	Imagyn MedicalTechnologies California, Inc.	
	†	°WO 02/074188 A2 .	09-26-2002	By-Pass, Inc.	
	<u> </u>	WO 02/058568 A1	08-01-2002	Tyco Healthcare Group LP	
	 	· WO 00/74579 A2	12-14-2000	St. Jude Medical Cardiovascular Group, Inc.	
	 	WO 00/69349	11-23-2000	Vascular Innovatins, Inc.	
	 	WO 00/69346 .	11-23-2000	Vascular Innovations, Inc.	
48		WO 00/59380 .	10-12-2000	Coalescent Surgical, Inc.	

Examiner Signature	James (Jacken	Yan	Date Considered	June 28	2004
		7				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

6 2003. }} Under the Pa

001.

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/PTO TRADE! Application No. 10/033,614 INFORMATION DISCLOSURE Filing Date December 26, 2001 STATEMENT BY APPLICANT First Named Inventor Albert K. Chin Art Unit 3731 **Examiner Name** Unassigned **Attorney Docket Number** Sheet of 80121-06410 6 6

			FOREIGN PA	TENT DOCUMENTS	
	T	Foreign Patent Document			
Examiner Initials*	Cite No.	Country Code ³ – Number ⁴ Kind Code ⁸ (if known)	Publication Date MM-DD-YYYY	Name of Palentee or Applicant of Cited Document	T⁵
29	1	WO 00/56226	09-28-2000	By-Pass, Inc.	
7	 	. WO 99/62415	12-09-1999	By-Pass Ltd.	
<u> </u>	<u> </u>	. WO 98/42262 ·	10-01-1998	Perclose, Inc.	
	 	.WO 99/40851	08-19-1999	Heartport, Inc.	
	 	. WO 98/07399	02-26-1998	Beth Israel Deaconess Medical Center	
	1	, WO 97/47261 •	12-18-1997	Beth Israel Deaconess Medical Center	
<u> </u>	†	,WO 97/13463	04-17-1997	Transvascular, Inc.	
$\overline{\cdot}$, WO 96/25886	08-29-1996	Heartport, Inc.	
1		, WO 92/12676	08-06-1992	WISAP Gesellschaft Fur Wissenschaftlichen Apparatebau MBH	
	<u> </u>	WO 92/08513 ,	05-29-1992	Interventional Thermodynamics, Inc.	
	1	EP 1 088 519 A1	04-04-2001	United States Surgical Corporation RECEIVED	
		EP 0 882 429 A1	12-09-1998	Atrion Medical Products, Inc.	
		EP 0 373 927	06-20-90	Meditronic, Inc. AUG 2 8 2003	
	1	DE 196 50 204 C2	06-18-1998	Assemble AG & Co	
	†	DE 1 160 573	09-08-1961	Dr. med. Paul Ludwig TECHNOLOGY CENTER 7370	
		AU 270419 ,	05-06-1965	lan Ronald Jack	
11		RU125870	1960		
-0		OTHER REFE	RENCES - NON-	PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author journal, serial, symposiu	(in CAPITAL LETTER im, catalog, etc.), date	RS), title of the article (when appropriate), title of the item (book, magazine, e, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁸
4.0		Mahieu, F.M., Alexandre, B	., Bettedorf, P., and M	uylder, Ch.DE, "Use Of The Brock Punch For Confection Of A Shunt	
<i>#</i> }		Between Ventricles, A Vent	ricle And Pulmonary A	vitery Or A Ventricle And The Aorta Without Cardio-Pulmonary By-Pass	
- 0		(CPB)," Acta Chirurgica Bel	gica, Belgian Surgical	Society, March 1975, No. 2, pp. 160-164.	
11 8				ayama, Y., Mondori, E., Tao, M., Nawa, S., Senoo, Y., et al., "Experience	
$M \rightarrow 1$	1	1	afts Using A Vascular	Punch,* Journal Of The Japanese Association For Thoracic Surgery,. 35	
$\vee \nabla$		(1) , 1987, pp. 20-25.			

Examiner Signature	Jackson Gary	Date Considered	June 29, 2004
	<i></i>		//

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.